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*How-Lung Eng; Kai-Kuang Ma;*

Image Processing, IEEE Transactions on , Volume: 10 , Issue: 2 , Feb. 2001  
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#### 47 Multistage adaptive prediction using local area based predictor evaluation

*Marusic, S.; Deng, G.;*

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#### 48 Nonlinear cumulant based adaptive filter for simultaneous removal of Gaussian and impulsive noises in images

*Ibrahim, H.M.; Garieb, R.R.; Ibrahim, A.H.;*

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#### 49 Median-rational hybrid filters

*Khriji, L.; Gabbouj, M.;*

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**50 Adaptive decimated median filters for image processing**

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**51 A new method for edge detection of SAR image**

*Zhao Zhiqin; Han Chunlin; Wang Jianguo; Huang Shunji;*

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**53 Detection and removal of impulse noise by a neural network guided adaptive median filter**

*Kong, H.; Guan, L.;*

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**54 Adaptive-length median filters for image processing**

*Lin, H.-M.; Willson, A.N., Jr.;*

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*Tao Chen; Hong Ren Wu;*

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**56 Adaptive fuzzy multilevel median filter**

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**57 Motion adaptive field rate upconversion algorithms for 900 lines/1 Hz/2:1 displays**

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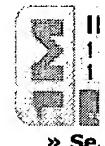


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*Agaian, S.; Choi, D.S.; Noonan, J.;*

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**6 Nonlinear filters in joint source channel coding of images**

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**10 Median-based post-processing for VQ image transmission over noisy channels**

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**12 Transmission noise eliminations in BDPCM image**

*Hwang, J.J.; Lee, M.H.; Rao, K.R.;*  
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**15 Complexity-regularized denoising of Poisson-corrupted data**

*Juan Liu; Moulin, P.;*  
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*Karelic, Y.; Malah, D.;*  
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